

**IN THE CLAIMS:**

Please AMEND the claims as indicated below:

1. (Currently Amended) An information processing apparatus, comprising:  
a menu storage unit storing characteristic menu information corresponding to applications, the characteristic menu information configured to be composed of key codes serving as commands in applications; and  
a menu development unit discriminating whether one of the applications is being executed and displaying a menu corresponding to the discriminated application on a screen using said menu information.
2. (Original) An information processing apparatus according to claim 1, comprising a menu execution unit executing a processing corresponding to a menu item selected from said menu.
3. (Currently Amended) An information processing apparatus ~~according to claim 1,~~ comprising:  
a menu storage unit storing characteristic menu information corresponding to a plurality of applications; and  
a menu development unit discriminating whether at least one of the plurality of applications is executed and displaying a menu corresponding to the discriminated application on a screen using said menu information;  
wherein if the discriminated application for which said menu information exists is being executed, ~~the at least one of the plurality of applications~~ is selected from the executing discriminated application and activated.
4. (Currently Amended) An information processing apparatus ~~according to claim 1,~~ comprising:  
a menu development unit discriminating whether at least one of a plurality of applications is being executed and displaying a menu corresponding to the discriminated application on a screen menu using characteristic menu information;



wherein said menu development unit displays a predetermined menu on the screen if an application which does not store said menu information is being executed ~~or no application is being executed.~~

5. (Original) An information processing apparatus according to claim 4, wherein said predetermined menu is a launcher menu for starting the applications.

6. (Previously Presented) An information processing apparatus according to claim 1, wherein if a menu item is selected from said menu, the menu is deleted from the screen.

7. (Previously Presented) An information processing apparatus according to claim 1, wherein the information processing apparatus comprises an indication unit indicating display of said menu and said menu development unit discriminates the executing application if an indication of said indication unit is detected.

8. (Previously Presented) An information processing apparatus according to claim 7, wherein said indication unit is a device consisting of a scroll-up button and a scroll-down button for changing selection of the menu item from said menu and a defined button for determining the selected menu item.

9. (Previously Presented) An information processing apparatus according to claim 8, wherein said defined button is operated to thereby indicate the display of said menu.

10. (Previously Presented) An information processing apparatus according to claim 8, wherein said defined button is arranged between said scroll-up button and said scroll-down button.

11. (Previously Presented) An information processing apparatus according to claim 8, wherein said scroll-up button and said scroll-down button are a seesaw switch provided with a pair of switch contacts operating by depressing one of operation regions on both ends of a switch knob, and said defined button is a push button switch arranged in a hole formed at a center of said switch knob.



12. (Original) An information processing apparatus according to claim 7, wherein said indication unit is provided in front of a keyboard.

13. (Previously Presented) An information processing apparatus according to claim 12, wherein the information processing apparatus comprises:

a cover on which a display is arranged;  
a main body on which said keyboard is arranged; and  
a coupling section coupling the cover to the main body.

14. (Currently Amended) A menu processing method for displaying a menu on a screen, comprising:

discriminating whether at least one of the a plurality of applications is being executed;  
and

displaying a menu corresponding to the discriminated application based on a discriminating result while using characteristic menu information ~~characteristic menu information~~ corresponding to applications, the characteristic menu information configured to be composed of key codes serving as commands in applications.

15. (Previously Presented) A menu processing method according to claim 14, comprising executing a processing corresponding to a menu item selected from said menu.

16. (Currently Amended) A menu processing method ~~according to claim 14, for~~ displaying a menu on a screen comprising:

discriminating whether at least one of a plurality of applications is being executed; and  
displaying a menu corresponding to the discriminated application based on a discriminating result while using characteristic menu information corresponding to a plurality of applications;

wherein if the discriminated application for which said menu information exists is being executed, ~~the at least one of the plurality of applications~~ is selected from the menu of the executing application and activated.

17. (Currently Amended) A menu processing method ~~according to claim 14, for~~ displaying a menu on a screen, comprising:



discriminating whether at least one of a plurality of applications is being executed; and displaying a menu corresponding to the discriminated application based on a discriminating result while using characteristic menu information corresponding to a plurality of applications;

wherein a predetermined menu is displayed on the screen if an application, for which said menu information exists, is being executed ~~or no application is being executed.~~

18. (Original) A menu processing method according to claim 17, wherein said predetermined menu is a launcher menu for starting the applications.

19. (Original) A menu processing method according to claim 14, wherein if a menu item is selected from said menu, the menu is deleted from the screen.

20. (Previously Presented) A menu processing method according to claim 14, comprising indicating display of said menu, and the executing application is discriminated if an indication is detected.

21. (Currently Amended) A computer readable recording medium recording a menu processing program, the menu processing program allowing a computer to execute the operations of:

discriminating whether at least one of the a plurality of applications is being executed; and

displaying a menu corresponding to the discriminated application based on a discriminating result while using said ~~menu information~~ characteristic menu information corresponding to a plurality of applications, the characteristic menu information configured to be composed of key codes serving as commands in the plurality of applications.

22. (Original) A computer readable recording medium according to claim 21, wherein said menu processing program conducts a processing corresponding to a menu item selected from said menu.

23. (Currently Amended) A computer readable recording medium ~~according to claim 21,~~ recording a menu processing program allowing a computer to execute the operation of:



discriminating whether at least one of a plurality of applications is being executed; and  
displaying a menu corresponding to the discriminated application based on a  
discriminating result while using characteristic menu information corresponding to a plurality of  
applications;

wherein if the discriminated application for which said menu information exists is being executed, ~~said menu processing program activates~~ at least one of the plurality of the applications is selected from the executing discriminated application and activated.

24. (Currently Amended) A computer readable recording medium ~~according to claim 21,~~ recording a menu processing program allowing a computer to execute the operation of:

discriminating whether at least one of a plurality of applications is being executed; and  
displaying a menu corresponding to the discriminated application based on a  
discriminating result while using characteristic menu information corresponding to a plurality of  
applications;

wherein if an application, for which said menu information exists, is being executed ~~or no application is being executed,~~ said menu processing program displays a predetermined menu on the screen.

25. (Original) A computer readable recording medium according to claim 24, wherein said predetermined menu is a launcher menu for starting the applications.

26. (Previously Presented) A computer readable recording medium according to claim 21, wherein if a menu item is selected from said menu, said menu processing program deletes the menu from the screen.

27. (Previously Presented) A computer readable recording medium according to claim 21, wherein an indication of display of said menu is detected, and the executing application is discriminated if said indication is detected.

28. (Currently Amended) A menu processing method, comprising:  
storing menu characteristic information corresponding to a plurality of applications, the  
menu characteristic information configured to be composed of key codes serving as commands  
in applications;



determining whether an activated control activates at least one of the plurality of applications; and

displaying a menu for the activated application if the activated application corresponding to the control exists where the menu is displayed responsive to the menu characteristic information corresponding to the application.

29. (Currently Amended) An information processing method, comprising:  
storing characteristic menu information corresponding to a plurality of applications, the characteristic menu information configured to be composed of key codes serving as commands in application;

performing a test to determine whether at least one of the plurality of applications is executing; and

displaying a menu corresponding to the executing application on a screen using said menu information when the executing application is determined to be executing by the test.

30. (Currently Amended) An information processing apparatus, comprising:  
storing characteristic menu information corresponding to a plurality of applications, the characteristic menu information configured to be composed of key codes serving as commands in applications;

discriminating whether at least one of the plurality of applications is started and displaying a menu corresponding to the started application on a screen using said menu information; and

displaying a predetermined menu only when a menu corresponding to an application is not displayed.

31. (Currently Amended) A system, comprising:  
a storage storing application menus of executing applications and an application launcher menu, the application launcher menu composed of key codes serving as commands in applications;

a menu activation button; and

a computer and display system, when the menu activation button is activated, performing a test to determine if is an application corresponding to one of the application menus is executing and displaying the one of the application menus corresponding to the executing



application when the application corresponding to the one of the application menus is executing and displaying the application launcher menu when an application corresponding to one of the application menus is not executing.